

## University of Groningen

### Oxygen-releasing biomaterials

Steg, Hilde

**IMPORTANT NOTE:** You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

*Document Version*

Publisher's PDF, also known as Version of record

*Publication date:*

2018

[Link to publication in University of Groningen/UMCG research database](#)

*Citation for published version (APA):*

Steg, H. (2018). *Oxygen-releasing biomaterials*. [Thesis fully internal (DIV), University of Groningen]. Rijksuniversiteit Groningen.

#### Copyright

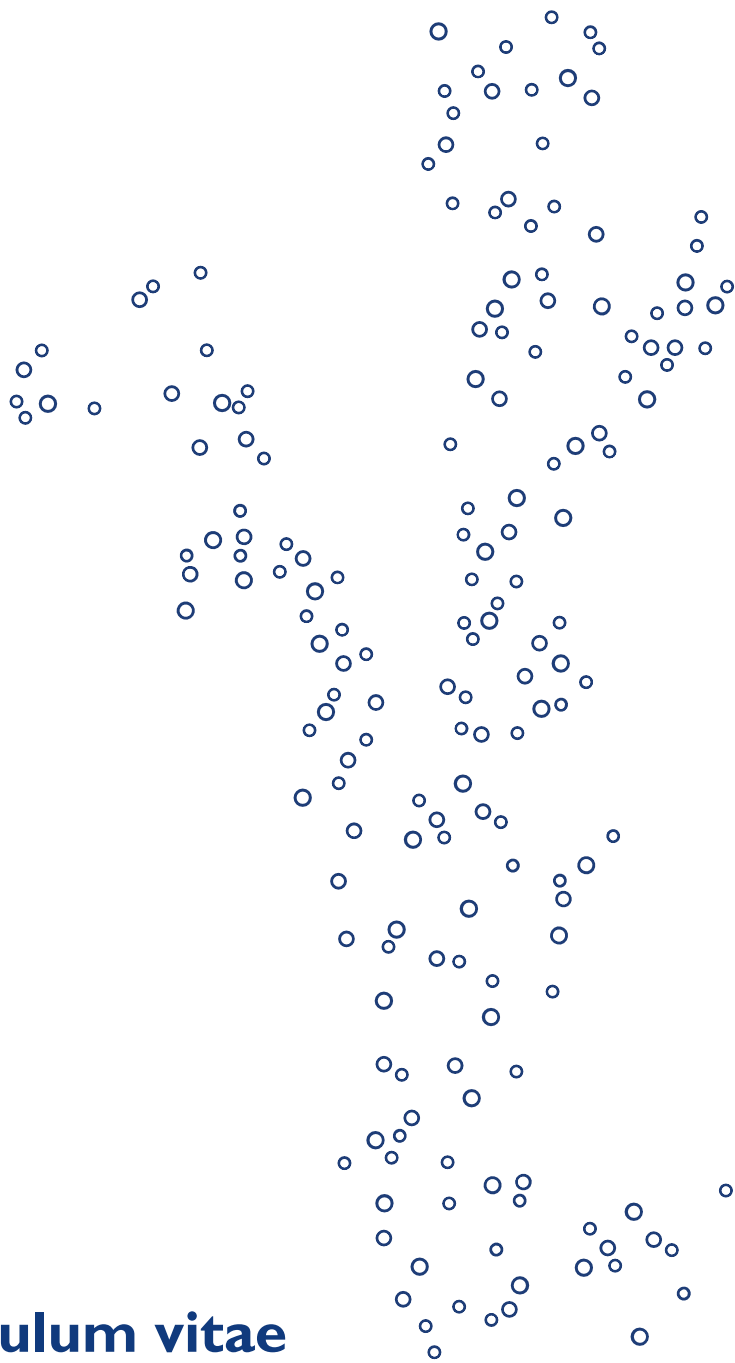
Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: <https://www.rug.nl/library/open-access/self-archiving-pure/taverne-amendment>.

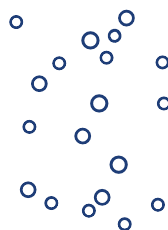
#### Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.



# Curriculum vitae



Hilde Steg was born on November the 21<sup>st</sup> 1984 in Lelystad, as one of three children. She grew up in Lelystad and attended primary and secondary school close to home. In 2003 she started at the University of Twente, studying Biomedical Engineering. Her interest was drawn to this study because of a picture she saw of a running amputee. During her time in Enschede she discovered that trouble starts at the interface between patient and protheses. Moreover, she found in tissue engineering a new, promising method of repair.

She did an internship at Medisch Spectrum Twente, using siRNA to enhance effectiveness of heat shock therapy to treat cancer. Thereafter she completed her study at the Membrane Technology group of the University of Twente, working on a membrane supported bioreactor to grow larger cell structures.

In 2010 she started as a PhD student at the department of Biomedical Engineering at the Universitair Medisch Centrum Groningen under supervision of Prof. Dr. S.K. Bulstra, Prof Dr.D.W. Grijpma and dr. R. Kuijer. Together with orthopedic surgeon to be, Arina Buizer she worked on the completion of the in this thesis described oxygen-releasing biomaterials.

After this project she made a detour via secondary school education but found her way to quality assurance at Wellingq.